

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				15648.0	21:00	Hrs on 19-Apr-23	Reporting Date :		23-Jun-23
The Summary of Yesterday's		22-Jun-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		11719.0 MW	Hour :	12:00	Min. Gen. at	8:00			10590
Evening Peak Generation :		13892.0 MW	Hour :	21:00	Available Max Generation				14615
E.P. Demand (at gen end) :		14250.0 MW	Hour :	21:00	Max Demand (Evening) :				13800
Maximum Generation :		13892.0 MW	Hour :	21:00	Reserve(Generation end)				815
Total Gen. (MKWH) :		284.3	System Load Factor	85.27%	Load Shed				0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				960 MW	at	21:00		Energy	
Import from West grid to East grid :- Maximum					at	-		Energy	-
Actual :		Water Level of Kaptai Lake at 6:00 A M on 23-Jun-23	Rule curve :		81.84	FL(MSL)			
Gas Consumed :		Total =	1235.92	MMCFD.	Oil Consumed (PDB) :		HSD :	FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk177,728,461		Oil :	Tk745,727,322	Total :	Tk962,080,184	
		Coal :	Tk38,624,401						
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)	MW	(On Estimated Demand)		
Dhaka	50	0:00	5084			0	0%		
Chittagong Area	0	0:00	1400			0	0%		
Khulna Area	190	0:00	1962			0	0%		
Rajshahi Area	0	0:00	1706			0	0%		
Cumilla Area	20	0:00	1404			0	0%		
Mymensingh Area	40	0:00	1044			0	0%		
Sylhet Area	42	0:00	585			0	0%		
Barisal Area	0	0:00	488			0	0%		
Rangpur Area	0	0:00	954			0	0%		
Total	342		14627			0			
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST: Unit- 2 2) Ghorasal-3,7 3) Bhula Nuton Biddut ST 4) Baghabari-71,100 MW 5) Razzan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW					
Outage Time	Restore Time	Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
08:15	16:17	Chandraghona 132/33kV S/S TR-01(406T) HT Project Work S/D							
08:15	16:18	Chandraghona 132/33kV S/S TR-01(406T) LT Project Work S/D							
	08:34	Chuadanga 132/33kV S/S 132kV Tr. T1(416T) HT is restored.							
09:14	10:09	Ishurdi 132/33kV S/S 132/33 kV T-2 HT Scheduled S/D						60.0MW load interrup.	
11:08	14:50	Daudkandi-Sonargaon 132 kV Ckt-1 Forced S/D from Sonargaon 132/33kV end Due to High temperature maintenance and from Daudkandi 132/33kV end Due to Sonargaon-1 Line Shutdown for Sonargaon Substation end emergency maintenance work.							
11:10	13:15	Kallyanpur-Lalbag 132kV Ckt-1 Scheduled S/D from Kallyanpur 132/33kV end Due to Maintenance							
11:40	12:36	Sonargaon 132/33kV S/S Tr-1 HT Scheduled S/D Due to Energy meter work under T1 to be done by BPDB energy audit.							
12:00		Day Peak Generation = 11,720MW							
	14:52	Kallyanpur 132/33kV S/S GT-3 (132kV) HT is restored.							
16:43		Sitalakhya 132kV bus coupler was shutdown due to corrective maintenance.							
16:55	17:40	Kallyanpur 132/33kV S/S GT-3 (132kV) HT Scheduled S/D Due to 33 KV PT Fuse Noise.							
17:14		Rohanpur---Bogura West 400 KV ckt-2 S/D for Project work.							
	17:18	Jamaipur 132/33kV S/S T-3 HT is restored.							
17:20	18:16	Madaripur 132/33kV S/S T2-415T LT Scheduled S/D							
17:21	18:15	Madaripur 132/33kV S/S T2-415T HT Scheduled S/D Due to 33kv Agoljora feeder Red Hot, B -phase							
	18:15	Jamaipur 132/33kV S/S T-3 LT is restored.							
21:00		Peak generation 13892 MW							
	21:10	Sherpur 132/33kV S/S Transformer- 04 HT is restored.							
01:47		At patuakhali SS, T-3 Transformer is upgraded from (25/41) MVA to (50/75) MVA and HT side is Charged.							
02:05		At patuakhali SS, T-3 Transformer is upgraded from (25/41)MVA to (50/75)MVA and LT side is Closed.							
05:48		Siddhirganj 132/33kV S/S T-1 HT Scheduled S/D Due to Oil leakage repair.CB OPEN 5:48DS OPEN 5:50						30.0MW load interrup.	
05:50		Siddhirganj 132/33kV S/S T-1 LT Scheduled S/D Due to Oil leakage repair.CB OPEN 5:48DS OPEN 5:50						30.0MW load interrup.	
06:00		minimum generation 10723 MW							
06:58		Ashugonj 132kV bus-1 S/D for corrective maint.							
07:02		Ashugonj AT-12 S/D for corrective maint.							
07:18		Ashuganj-Kishoreganj 132kV Ckt-1 Forced S/D from Kishoreganj 132/33kV end Due to S/D By Nlde							
07:33		Purbasadipur 132/33kV S/S T-1 Transformer (403T) LT Scheduled S/D						45.0MW load interrup.	
07:35		Purbasadipur 132/33kV S/S T-1 Transformer (403T) HT Scheduled S/D						45.0MW load interrup.	
Sub Divisional Engineer Network Operation Division									
Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle				